

Docket No. 0675/6321-147

COMBINED DECLARATION AND PRINCIPAL POWER OF ATTORNEY
FOR
PATENT APPLICATION

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**METHOD FOR DISTRIBUTED AGENT-BASED NON-EXPERT SIMULATION OF
MANUFACTURING PROCESS BEHAVIOR**

the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

I hereby appoint the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Vincent A. Branton	Registration No. 39,120
George L. Craig	Registration No. 29,293
J. Kenneth Davis	Registration No. 38,426
Joseph A. Marasco	Registration No. 32,798
James M. Spicer	Registration No. 26,096
Shelley L. Stafford	Registration No. 38,623

All of: Lockheed Martin Energy Research Corporation,
P. O. Box 2009
Oak Ridge, Tennessee 37831-8243

Please direct all correspondence and telephone calls to the individual identified in the Associate Power of Attorney.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

QBB\147140

Docket No. 0675/6321-147

Full name of first inventor: Nenad IVEZICInventor's Signature: *Nenad Ivezic*Date: 11/3/99Residence: Bethesda, MarylandCitizenship: YugoslaviaPost Office Address: 7500 Woodmont Avenue, Apt. #301, Bethesda, MD 20814Full name of second inventor: Thomas E. Potok

Inventor's Signature: _____

Date: _____

Residence: Oak Ridge, TennesseeCitizenship: USPost Office Address: 105 Windham Road, Oak Ridge, TN 37830

QBEV147140.



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Full name of first inventor: Nenad IVEZIC

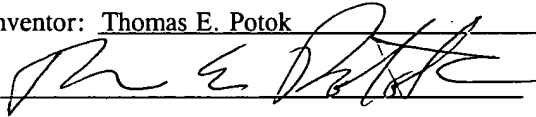
Inventor's Signature: _____ Date: _____

Residence: Bethesda, Maryland

Citizenship: Yugoslavia

Post Office Address: 7500 Woodmont Avenue, Apt. #301, Bethesda, MD 20814

Full name of second inventor: Thomas E. Potok

Inventor's Signature:  Date: 10/29/99

Residence: Oak Ridge, Tennessee

Citizenship: US

Post Office Address: 105 Windham Road, Oak Ridge, TN 37830